

DELPHION

Log Out

Work Files

Saved Searches

RESEARCH

My Account

PRODUCTS

INSIDE DELPHION

Select CR

Stop Tracking

No active trail

Search: Quick/Number Boolean Advanced Derwent Help

Get Now: ☒ PDF | [File History](#) | [Other choices](#)

Tools: Add to Work File:

Create new Work File

Add

View: INPADOC | Jump to:

Top

Go to: Derwent

☒ Email this to a friend

JP2002161623A2: EXTERNAL-FACING BACKING STRUCTURE AND EXTERNAL-FACING BACKING CONSTRUCTION METHOD

Derwent Title: Exterior foundation structure in building, has wall to support cement board layer whose outer surface is coated with cement mortar [\[Derwent Record\]](#)

Country: JP Japan
Kind: A2 Document Laid open to Public inspection
Inventor: HIROSHIGE RYOICHI;
ITO YOSHIMITSU;
Assignee: MITSUI HOME CO LTD
MITSUBISHI RAYON CO LTD
[News, Profiles, Stocks and More about this company.](#)

Published / Filed: 2002-06-04 / 2000-11-27

Application Number: JP2000000359862

IPC Code: IPC-7: E04F 13/02; E04B 1/70; E04B 2/56;

Priority Number: 2000-11-27 JP2000000359862

Abstract: PROBLEM TO BE SOLVED: To propose a quite new semi-drying and semi-wet type external facing backing structure in which not only design properties, maintainability and reproducibility but also workability and quality characteristics are improved.

SOLUTION: The external-facing backing structure contains a cement board layer 3 supported on the outside of an exterior-wall skeleton layer 1 and a cement mortar layer 4 applied on the external side face of the cement board layer 3. The cement board

A small thumbnail image of the patent document page, showing technical drawings and text. It is labeled 'View Image' and '1 page'.

<https://www.delphion.com/details?pn=JP22161623A2>

20/01/2006

layer 3 is constituted by laying and arranging a plurality of cement boards 3a, 3a and the like in a plane shape, joints 3b are filled with cement mortar, and the cement board layer 3 is covered with a glass fiber net 4a from the outsides of the joints. Both surfaces of the cement board layer 3 are reinforced by the glass fiber nets, and irregularities are formed to the external side face of the cement board layer 3. A ventilation space layer 2 is formed between the exterior-wall skeleton layer 1 and the cement board layer 3.

COPYRIGHT: (C)2002,JPO

Family: None

Other Abstract Info: DERABS G2002-523534



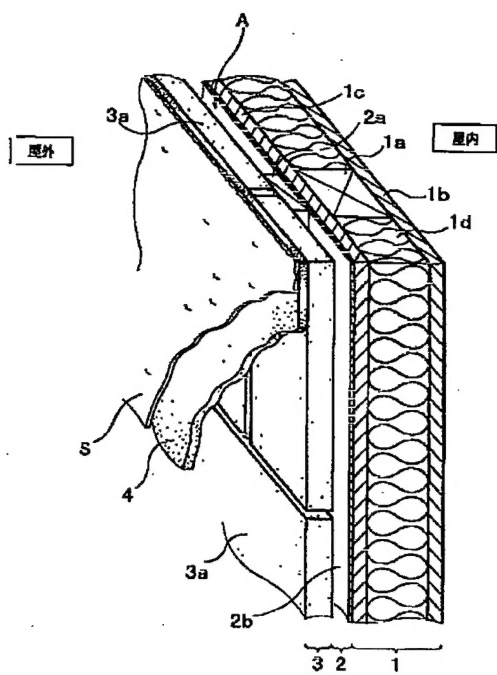
[Nominate this for the Gallery...](#)

THOMSON

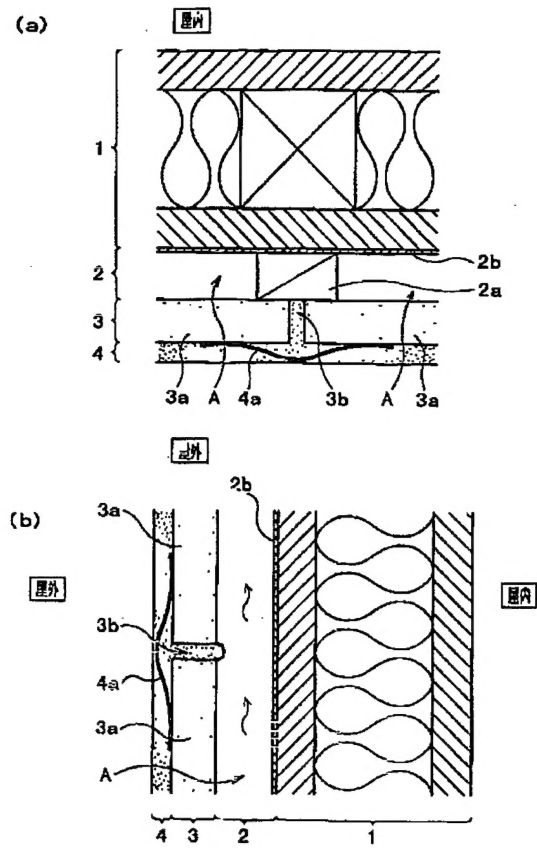
[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact Us](#) | [Help](#)

Copyright © 1997-2006 The Thomson Corporation

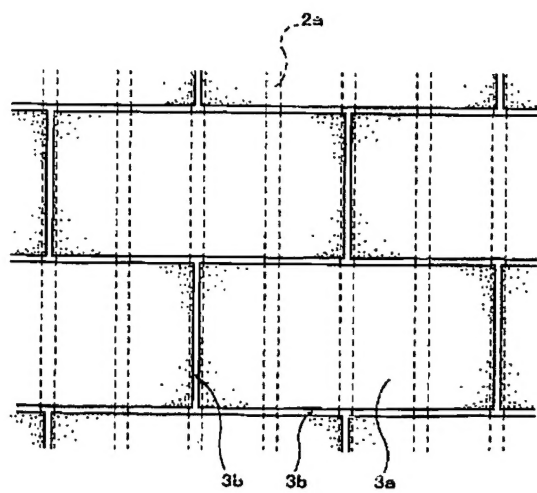
【図1】



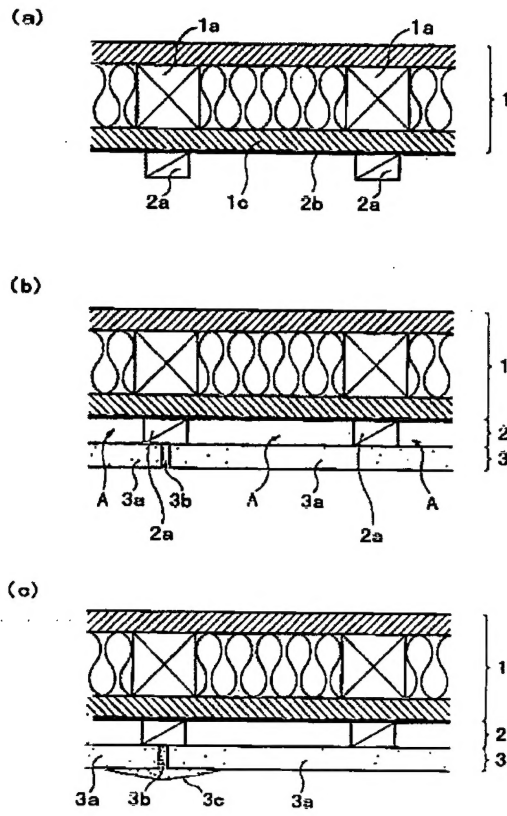
【図2】



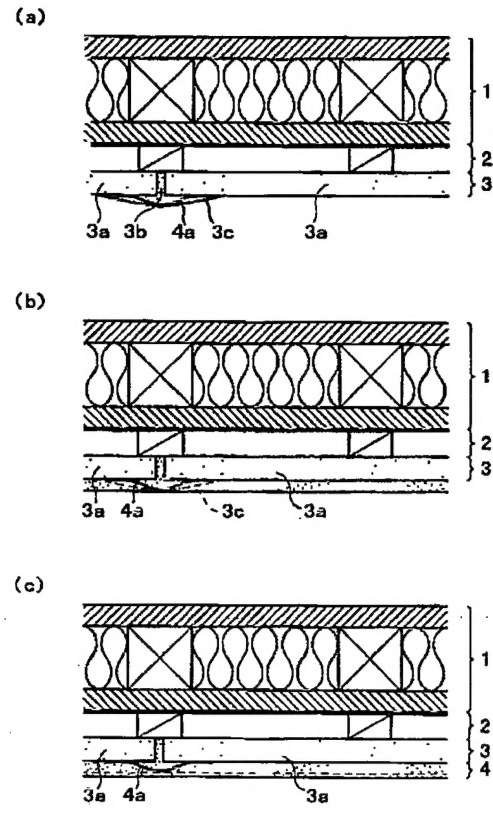
【図3】



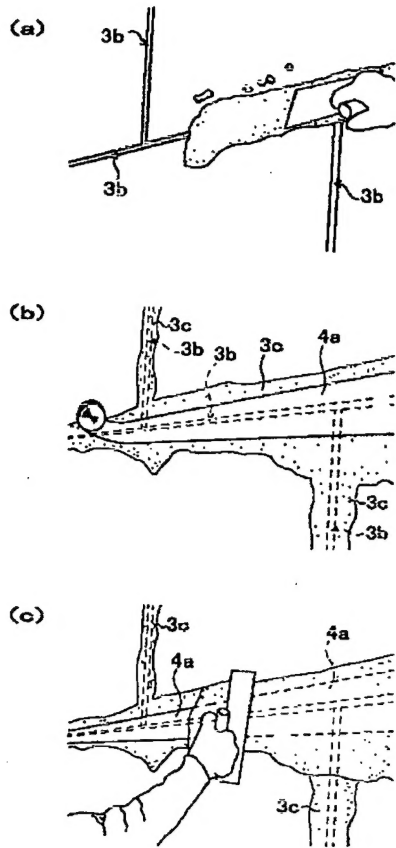
【図4】



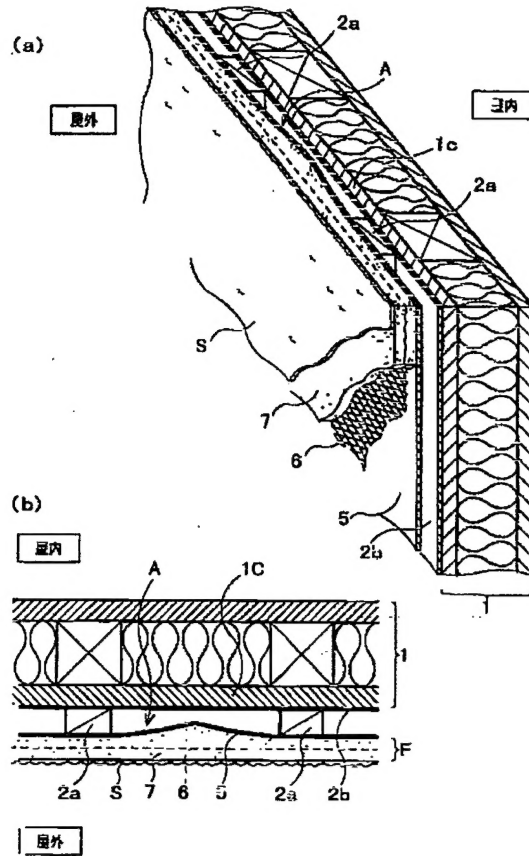
【図5】



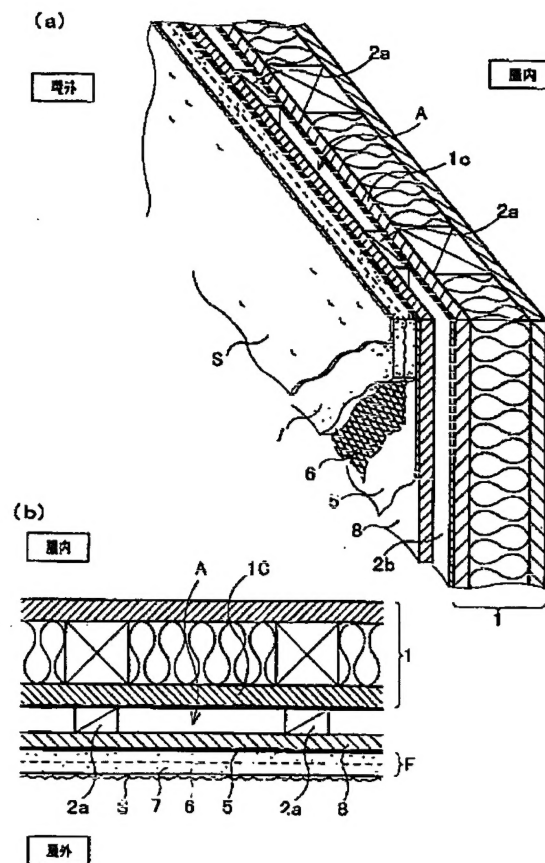
【図6】



【図7】



【図8】



フロントページの続き

(72)発明者 伊藤 義充

東京都港区港南一丁目6番41号 品川クリ
スタルスクエア 三菱レイヨン株式会社内

Fターム(参考) 2E001 DB02 DB05 DE01 EA09 FA04

GA10 GA12 GA32 HA01 HA33

LA10 LA16 NA07 NC01 ND12

2E002 EB12 FB05 GA06 MA06 MA27

MA28 MA36